# Microsoft | Learning

## ICT Curriculum Roadmap: Pathways to Success

http://www.microsoft.com/learning/education/roadmap/

**Enterprise Administrator**

*MCITP*

Windows Server 2008 Enterprise Administration (MCITP)

Windows Server 2008 Application Configuration (MCTS)

Security + (CompTIA)

**Server Administrator**

*MCITP*

Windows Server 2008 Administration (MCITP)

Server + (CompTIA)

Windows Server 2008 Network Infrastructure Configuration (MCTS)

Windows Server 2008 Active Directory Configuration (MCTS)

Fundamentals of Windows Server 2008 Active Directory

Fundamentals of Windows Server 2008 Network Infrastructure and Application Platform

**Systems Engineer**

*MCSE*

Elective coursework and exam

Designing a Microsoft Windows Server 2003 Active Directory and Network Infrastructure
OR
Designing Security for a Microsoft Windows Server 2003 Network

Planning, Implementing, and Maintaining a Microsoft Windows Server 2003 Active Directory Infrastructure

Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure

**Support Technician**

*MCDST*

Supporting Desktop Applications

Supporting Windows XP Operating System

*MCITP*

Supporting and Troubleshooting Applications on a Microsoft Windows Vista Client for Enterprise Support Technician

Configuring Windows Vista

**Database Administrator**

*MCITP*
*MCDBA*

Elective coursework and exam

Database Administration

Database Design

Database Fundamentals

**Systems Administrator**

*MCSA*

Elective coursework and exam

Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure

Managing and Maintaining a Microsoft Windows Server 2003 Network Environment

**Specialized Business Worker**

*MCAP*

Budgets

Presentations

**Web/Windows Developer**

*MCPD*
*MCAD*

Elective coursework and exam

Developing XML Web Services and Server Components

Developing Windows Applications
OR
Developing Web Applications

XML Fundamentals

Visual Basic or C# Programming

Programming Fundamentals

Database Fundamentals

Computer Desktop Fundamentals (Windows XP or Vista)

**Business Worker**

*MCAS*
*MOS*

Access   PowerPoint
Excel    Word
Outlook  Windows Vista

Computer Desktop Fundamentals (Windows XP or Vista)

Networking Fundamentals (CompTIA Net +)

**Computer Technician**

Computer Hardware Fundamentals (CompTIA A +)

**Digitally Aware Individual**

*Digital Literacy Certificate*

Computer Basics

The Internet and World Wide Web

Productivity Programs

Computer Security and Privacy

Digital Lifestyles

*Which path would you take for a career in Microsoft Technology?*

Coursework

Coursework & Examination

Certification or Credential

Job Role/Achievement

**New to Information and Computing Technology**

*\*\*Note: Individuals can enter the roadmap at any point depending upon existing skills*